

01/10/01

JC720 U.S. PTO

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Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **RAB 2001-1**  
First Inventor **Belgard**  
Title **Speculative Address Translation for Processor  
Using Segmentation and Optional Paging**  
Express Mail Label No. **EL009858391US**

JC825 U.S. PTO  
09/15/99

01/10/01

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **30**]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **5**]
5. Oath or Declaration [Total Pages **3**]
- a. ☒ Newly executed (original or copy)
- b. ☒ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17. ☐ Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)of prior application No.: **08,458,479**

Prior application information:

Examiner **Nguyen, T.**Group Art Unit: **2187**

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or



Correspondence address below

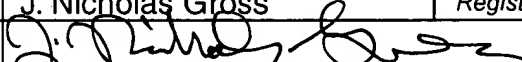
Name **J. Nicholas Gross, Attorney at Law**

Address **1385 Mission St., Suite 240**

City **San Francisco** State **California** Zip Code **94103**

Country **United States** Telephone **415-551-8298** Fax **415-551-8289**

Name (Print/Type) **J. Nicholas Gross** Registration No. (Attorney/Agent) **34,175**

Signature  Date **1/10/01**

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$556)

## Complete if Known

Application Number	Not Assigned
Filing Date	January 10, 2001
First Named Inventor	Belgard
Examiner Name	Unknown
Group Art Unit	Unknown
Attorney Docket No.	RAB 2001-1

## METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **J. Nicholas Gross**  
Deposit Account Name **501244**

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	710	201 355	Utility filing fee	355
106	320	206 160	Design filing fee	
107	490	207 245	Plant filing fee	
108	710	208 355	Reissue filing fee	
114	150	214 75	Provisional filing fee	

SUBTOTAL (1) (\$355)

### 2. EXTRA CLAIM FEES

Total Claims **29** - 20\*\* = **9** X **9** = **81**  
Independent Claims **6** - 3\*\* = **3** X **40** = **120**  
Multiple Dependent  =

	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18 203 9		Claims in excess of 20
102	80 202 40		Independent claims in excess of 3
104	270 204 135		Multiple dependent claim, if not paid
109	80 209 40		** Reissue independent claims over original patent
110	18 210 9		** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$201)

\*\*for number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Fee Code	Large Entity (\$)	Fee Code	Small Entity (\$)	Fee Description	Fee Paid
105	130	205 65		Surcharge - late filing fee or oath	
127	50	227 25		Surcharge - late provisional filing fee or cover sheet	
139	130	139 130		Non-English specification	
147	2,520	147 2,520		For filing a request for ex parte reexamination	
112	920*	112 920*		Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840*		Requesting publication of SIR after Examiner action	
115	110	215 55		Extension for reply within first month	
116	390	216 195		Extension for reply within second month	
117	890	217 445		Extension for reply within third month	
118	1,390	218 695		Extension for reply within fourth month	
128	1,890	228 945		Extension for reply within fifth month	
119	310	219 155		Notice of Appeal	
120	310	220 155		Filing a brief in support of an appeal	
121	270	221 135		Request for oral hearing	
138	1,510	138 1,510		Petition to institute a public use proceeding	
140	110	240 55		Petition to revive - unavoidable	
141	1,240	241 620		Petition to revive - unintentional	
142	1,240	242 620		Utility issue fee (or reissue)	
143	440	243 220		Design issue fee	
144	600	244 300		Plant issue fee	
122	130	122 130		Petitions to the Commissioner	
123	50	123 50		Processing fee under 37 CFR 1.17(q)	
126	180	126 180		Submission of Information Disclosure Stmt	
581	40	581 40		Recording each patent assignment per property (times number of properties)	
146	710	246 355		Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249 355		For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279 355		Request for Continued Examination (RCE)	
169	900	169 900		Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$0)

## SUBMITTED BY

Name (Print/Type)	<b>J. Nicholas Gross</b>	Registration No. (Attorney/Agent)	<b>34,175</b>	Telephone	<b>(415) 551-8298</b>
Signature		Date	<b>January 10, 2001</b>		

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